ABSTRACT OF THE DISCLOSURE

A first resume process executed by the BIOS program is divided into two sections. When a resume sub-process, included in the first resume process, for resuming the operating environment of a system core necessary for operating the operating system, has been executed, system control is switched from the BIOS program to the operating system. After that, interrupt processes are inserted while the operating system is executing the second resume process. In the interrupt processes, the BIOS program executes the remaining sub-processes of the first resume process.